

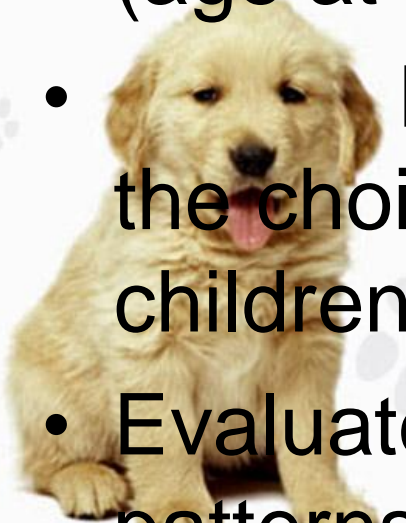
Chapter 6- Trends Related to Fertility and Fecundity



Chapter Goals

By the end of the chapter, you would be able to:

- Demonstrate and understanding of the relationship between fecundity and culture (age at marriage, average # of children)
- Explain the physiological impact of the choice of whether or not to have children
- Evaluate the social impact of current birth patterns on Canadian communities



6.1 Setting the Stage: World Population Trends

- 6.9 Billion People
- Birth Rates
 - Population rates now falling
 - Women having fewer children
 - Population itself is aging



Setting the Stage: World Population Trends

- **Developed World**
- **Falling Birth Rate**
- **Developing World**
- **95% of world population growth is happening in the developing world**



Setting the Stage: World Population Trends



Setting the Stage: World Population Trends

- Half of the population is under the age of 15
- Little



AND



Setting the Stage: World Population Trends

- **Fertility**

Actual production

- **Fecundity**

ability to reproduce



Trends in Developed and Developing Nations

- Developed world's population is shrinking
- Of the developed nations, only the  is replacing its population through high levels of immigration and fertility.



Trends in Developed and Developing Nations

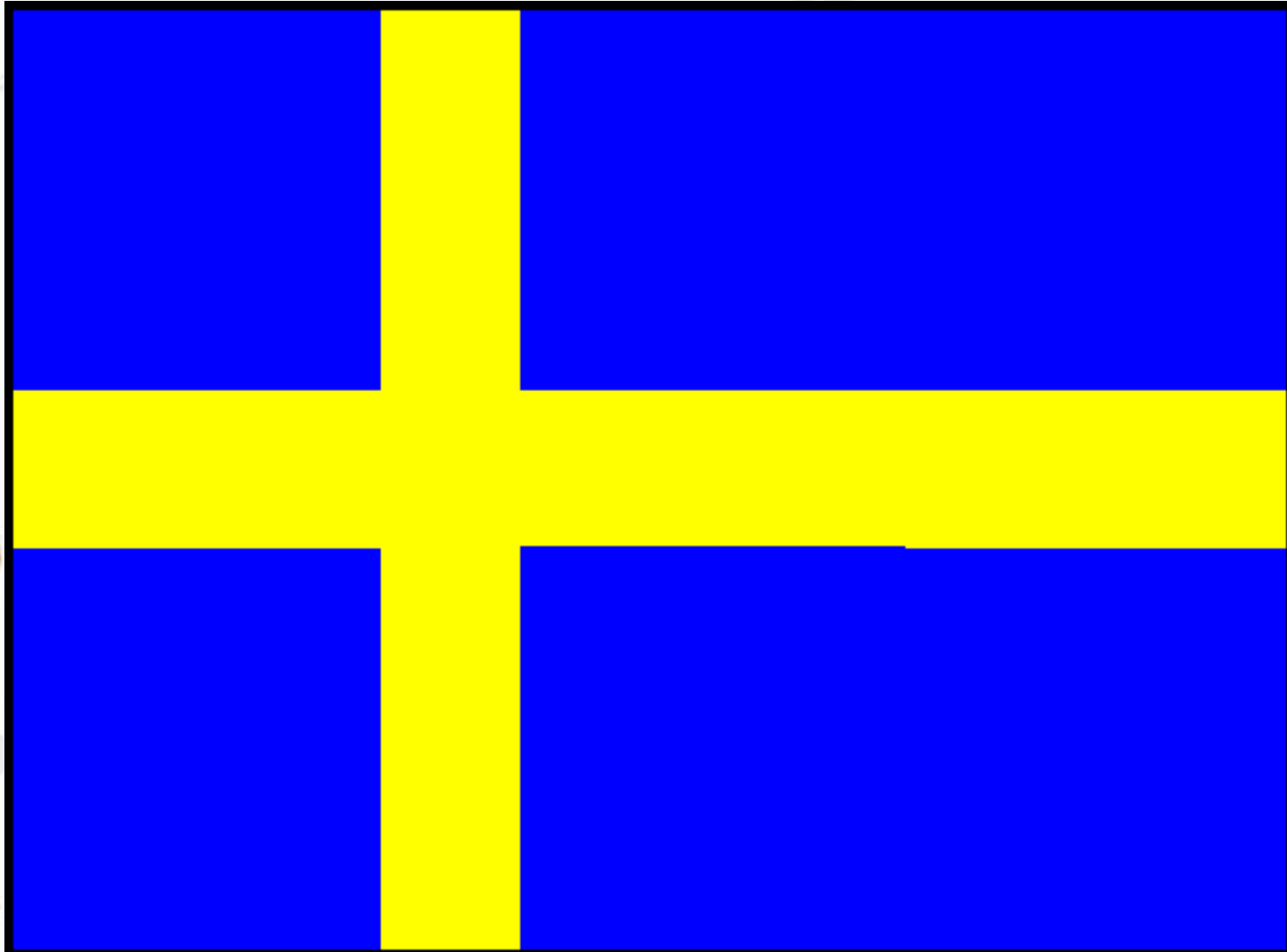
- In places such as:



Trends in Developed and Developing Nations



Trends in Developed and Developing Nations



Trends in Developed and Developing Nations

- Deaths now outnumber births
- Across Canada only NWT and Nunavut show birth rates above the **replacement level - # of births required to maintain a stable population.**



Case Study Pg 177-178

Questions # 1, 2

